

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

FUKUOKA et al.

Appln. No.: 10/050038

Filed: January 17, 2002

Title: LIQUID CRYSTAL DISPLAY ELEMENT

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Atty Dkt 9270/284995  
C# M#

Date: February 4, 2002

\* \* \* \* \*

INFORMATION DISCLOSURE STATEMENT

Attached is Form PTO-1449 listing the enclosed documents.

Contingent Request Under Rule 97(c): Should a first action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 03-3975, under the above Atty Dkt. No. 9270/284995, and proceed to consider this Information Disclosure Statement.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,

Pillsbury Winthrop LLP



Glenn J. Perry  
Reg. No 28458  
Tel. No. (703) 905-2161  
Fax No. (703) 905-2500

1600 Tysons Boulevard  
McLean, VA 22102  
(703) 905-2000

# BACKGROUND ART INFORMATION

TOSHIBA

The following information has been determined, to the best of TOSHIBA's ability, as possibly relevant to the describing and claiming of the invention of the subject case in a U.S. patent application. Based on this information and pursuant to 37 CFR 1.56(b), please prepare and file the proper Information Disclosure Statement or equivalent document.

☆ PATENT NUMBER, PUBLICATION ; INVENTOR(S), AUTHOR(S) ; DATE etc.

Japanese Patent Disclosure (KOKAI) H11-119225 1999/4/30

★ CONCISE EXPLANATION

The alignment layer whose surface energy is 50 mN/m or less, surely include polycarbonate.

INVENTOR'S INFORMATION

☆

★

☆

★

PRIOR APPLICATION(S) OF INVENTOR(S) OR OF KABUSHIKI KAISHA TOSHIBA (ASSIGNEE)  
APPLICATION NUMBER TOSHIBA REFERENCE COUNTRY

AGENT

MEMO

INVENTOR(S)  
SIGNATURE & DATE

CHECKED BY

Akio Murayama  
2001/8/29

Nobuko Fukuoka 2001/8/28  
Takeshi Yamamoto 2001/8/29

PATENT ENGINEER'S INFORMATION

PATENT ENGINEER'S COMMENT ON INVENTOR(S) INFORMATION OR PATENT ENGINEER'S INFORMATION

☆

Same as Inventors.

☆

CHECKED BY  


PATENT ENGINEER(S)  
SIGNATURE & DATE

Yoshiteru Kamato

October 1, 2001

(to U.S.)  
(Attorney)

TOSHIBA REFERENCE

5JG032931

JAPANESE AGENT REFERENCE

Sheet

1 of 1